



Date: MARCH 3, 1998 Our File: 24.787

On the date stamped hereon, the following was received in the U.S. Patent Office.

Application Papers of: Bruno Luong, et al.
FOR: NUCLEAR MAGNETIC RESONANCE APPARATUS AND METHOD FOR
GENERATING AN AXISYMMETRIC MAGNETIC FIELD HAVING STRAIGHT CONTOUR
LINES IN THE RESONANCE REGION

a)	<u>29</u>	numbered pages of specifications
b)	<u>1</u>	abstract
c)	<u>42</u>	claims
d)	<u>13</u>	sheet(s) of INFORMAL drawing(s)
e)	<u>X</u>	Declaration
f)	<u>X</u>	Assignment; Form 1595 (1)
g)	<u>X</u>	Information Disclosure Statement
h)	<u>X</u>	Authorization to Debit Account 19-0610

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SERIAL NO. _____

JUL 30 U.S. PTO

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Assistant Commissioner for Patents
 Box Patent Application
 Washington, DC 20231

Docket No. 24.787
 Total Pages 171

Re: Application of: Bruno Luong et al.
 For: Nuclear Magnetic Resonance Apparatus and Method for Generating an Axisymmetric Magnetic Field
 Having Straight Contour Lines in the Resonance Region
 Full Names of Inventor(s): Bruno Luong, Krishnamurthy Ganesan, and Martin E. Poitzsch

☒ 37 CFR 1.53(b) UTILITY PATENT APPLICATION TRANSMITTAL, or

☐ 37 CFR 1.53(b) CONTINUING APPLICATION OF PRIOR APPLICATION NO. /

☐ Continuation
☐ Divisional
☐ Continuation-in-part (CIP)

In accordance with 37 CFR 153(b) enclosed are:

- 1 ☒ Fee Transmittal Form (Original & Duplicate)
 2 ☒ Patent Application Total No. Pages 29
 3a ☒ Informal Drawings Total No. Pages 13
 3b ☐ Formal Drawings Total No. Pages
 4 ☒ Oath or Declaration Total No. Pages 3
 4a ☐ Newly Executed (Original or Copy)
 4b ☐ Copy from Prior Application (37 CFR 1.63(d)) for Continuation/Divisional noted above
 4c ☐ Deletion of Inventors (Signed Statement Deleting Inventors Named in Prior Application
 37 CFR 1.63(d)(2) and 1.33(b)
 5 ☐ Incorporation by Reference (Usable if 4b is checked) Entire Disclosure of Prior Application, from
 which a copy of the oath for declaration is supplied is considered as being part of the disclosure of the
 accompanying application and is hereby incorporated by reference therein
 6 ☐ Amend the specification by inserting before the first line the sentence:
 This is a ☐ continuation ☐ continuation-in-part ☐ division of
 application serial no. filed
 7 ☐ The prior application is assigned to SCHLUMBERGER TECHNOLOGY CORPORATION.

Accompanying Application Parts

- 6 ☒ Assignment Papers (Cover Sheet & document(s))
 7 ☐ 37 CFR 3.73(b) Statement
☐ Power of Attorney
 8 ☒ Information Disclosure Statement (IDS) PTO-1449
☐ Copies of Citations
 9 ☐ Preliminary Amendment
 10 ☒ Return Receipt Postcard (MPEP 503)
 11 ☐ English Translation Document
 12 ☐ Certified Copy of Priority Document (if Foreign Priority is Claimed)
 13 ☐ Other:

CLAIMS AS FILED				
(1) FOR	(2) NUMBERS FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTAL
BASIC FEE				\$790
TOTAL CLAIMS	42-20=	22	x\$22	\$484
INDEPENDENT CLAIMS	6-3=	3	x\$82	\$246
ADDITIONAL FEE FOR FILING ONE OR MORE MULTIPLE DEPENDENT CLAIMS \$270				
TOTAL FILING FEE				\$1520
RECORDING FEE	<input checked="" type="checkbox"/> SEE ATTACHED PTO 1595 <input type="checkbox"/> ASSIGNMENT TO BE SUBMITTED LATER			

Please charge Deposit Account No. 19-0610 for the above written total amount and any additional fees or credit any over-payment to Deposit Account No. 19-0610.

Please send all correspondence to the following correspondence address: Office of Patent Counsel, Schlumberger Oilfield Services, P.O. Box 2175, Houston, TX 77252-2175.

"EXPRESS MAIL" Mailing Label
 Number E1165494210US
 Date of Deposit March 3, 1998
 I hereby certify that this paper or fee is being
 deposited with the United States Postal Services
 "Express Mail Post Office to Addressee" Service
 under 37 C.F.R. 1.10 on the date indicated above
 and is addressed to the Assistant Commissioner
 for Patents, Washington, DC 20231

Respectfully Submitted,

Signature: Brigitte E. Jeffery
 Name: Brigitte E. Jeffery
 Reg. No.: 38,925
 Date: February 27, 1998

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